

Patent Application

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	MESSERGES ET AL.	EXAMINER:	ABYANEH
SERIAL NO.:	10/028,164	GROUP:	2133
FILED:	25 OCT 2001	CASE NO.:	CR00287M
TITLED:	A METHOD FOR EFFICIENT HASHING OF DIGITAL CONTENT		

Motorola, Inc.
Corporate Offices
1303 E. Algonquin Road
Schaumburg, IL 60196
October 5, 2006

Declaration Under 37 CFR §1.131

Each of the undersigned, Thomas Messerges, Ezzat Dabbish, Larry Puhl, and Douglas Kuhlman declare the following:

1. Prior to March 21, 2001, we conceived of the invention in the United States now claimed in US Patent application number 10/028,164.
2. As evidence of the conception date of the pending application, enclosed is a copy of a Motorola Patent Disclosure Form in the form of a true copy of the original. The Motorola Patent Disclosure Form was created by us in the United States and witnessed by a third party prior to March 21, 2001.

In paragraph 5, entitled "**What is the invention being disclosed:**", the Inventors show conception of the invention, stating that "the first step is to encrypt the content . . . the content is split into smaller "chunks" . . . [and] the cryptographic has of each of these chunks is then calculated and stored into a "hash table" . . . then signed . . ."

3. We exercised due diligence from prior to March 21, 2001 to October 25, 2001 to prepare and file the pending patent application number 10/028,164. During

this time period, we continually worked toward preparing the pending patent application for filing with the USPTO. As evidence of such diligence, the Applicants are submitting the following documents:

1. Inventor report (page 4) that prior to March 21, 2001, the invention was submitted to the Motorola Patent Committee;
2. Between March 21, 2001 and June 22 2001 the invention was placed in a queue to be reviewed by one of Motorola's Patent Committees. This is a typical time period to be in a queue since Motorola typically reviews over 3000 patent disclosures per year, and typically reviews cases in a first-in-first-out manner.
3. Inventor report (page 4) that on June 22, 2001 the Motorola Corporate Patent Committee decided to pursue this disclosure;
4. A copy of an email dated July 24, 2001 to Michelle Larsen asking for quotes to prepare a patent application for the invention;
5. A copy of a Federal Express shipping receipt showing that materials needed to establish a quote, dated July 24, 2001;
6. An email dated August 14, 2001 showing acceptance of the quoted price;
7. Inventor reports for week ending 9-21-2001 showing the inventors plan to review the "hash table patent" from Michelle (Larsen);
8. Inventor reports for week ending 9-28-01: reports that the inventors reviewed the hash table patent and rewrote the claims;
9. Inventor reports for week ending 10-12-01: reports that inventors "Completed final review of the Fast Hash patent"
10. Emails dated 10-23-2001 and 10-25-2001 showing the inventors intent on signing off on the patent filing.

4. All of the above statements made of our own knowledge are true and all statements made on information and belief are believed to be true.

5. We understand that willful false statements and the like are punishable by fine or imprisonment, or both (18 USC §1001) and may jeopardize the validity of the pending application or any patent issuing thereon.



Thomas Messerges

10-5-2006

Date



Ezzat Dabbish

10-5-06

Date



Larry Puhl

10-13-06

Date



Douglas Kuhlman

10-5-2006

Date